IEEE *Xplore®*
RELEASE 1.7

Welcome
United States Patent and Trademark Office

» Se.

Help   FAQ   Terms   IEEE Peer Review   **Quick Links**

Welcome to IEEE Xplore

○ Home
○ What Can
    I Access?
○ Log-out

Tables of Contents

○ Journals
    & Magazines
○ Conference
    Proceedings
○ Standards

Search

○ By Author
○ Basic
○ Advanced

Member Services

○ Join IEEE
○ Establish IEEE
    Web Account

○ Access the
    IEEE Member
    Digital Library

🖳 Print Format

Your search matched **7** of **1046194** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance**
Descending order.

Refine This Search:
You may refine your search by editing the current search expression or enteri
new one in the text box.

| pulse width reduction | **Search** |

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine   **CNF** = Conference   **STD** = Standard

---

1 **Optimal control of PWM harmonics by pulse width reduction**
Maani, G.; Choo, F.H.; Toh, P.S.; Sng, Y.H.;
TENCON '93. Proceedings. Computer, Communication, Control and Power
Engineering.1993 IEEE Region 10 Conference on , Issue: 0 , 19-21 Oct. 1993
Pages:158 - 161 vol.4

[Abstract]   [PDF Full-Text (148 KB)]   IEEE CNF

---

2 **Dispersion compensation in a 10 Gbit/s IM/DD semiconductor laser
system in an NRZ scheme**
Sanchez-Diaz, A.; Garcia-Fernandez, P.; Soto-Crespo, J.M.;
Optoelectronics, IEE Proceedings- , Volume: 145 , Issue: 1 , Feb. 1998
Pages:47 - 51

[Abstract]   [PDF Full-Text (604 KB)]   IEE JNL

---

3 **Gigabit-per-second dual-gate MESFET switching and multiplexer
operation for high-speed fiber-optic systems**
Scott, J.; Minasian, R.;
Lightwave Technology, Journal of , Volume: 5 , Issue: 10 , Oct 1987
Pages:1459 - 1465

[Abstract]   [PDF Full-Text (2056 KB)]   IEEE JNL

---

4 **Propagation of optical pulses in photonic crystal waveguides**
Chai, Y.J.; Morgan, C.N.; Penty, R.V.; White, I.H.; Karle, T.J.; Krauss, T.F.;
Optoelectronics, IEE Proceedings- , Volume: 151 , Issue: 2 , 26 April 2004
Pages:109 - 113

[Abstract]   [PDF Full-Text (1561 KB)]   IEE JNL

---

h   eee   e eee   g e ch e   ch e   e   e   h   e   c   c

5 **Pulse generation by harmonic modulation of an integrated DBR lase modulator**
Froberg, N.M.; Raybon, G.; Johnson, A.M.; Chen, Y.K.; Tanbun-Ek, T.; Logan R.A.; Tate, A.; Sargent, A.M.; Wecht, K.; Sciortino, P.F., Jr.;
Electronics Letters , Volume: 30 , Issue: 8 , 14 April 1994
Pages:650 - 651

[Abstract]   [PDF Full-Text (172 KB)]   IEE JNL

6 **Spatial properties of pulsed-Doppler current profiling systems**
Theriault, K.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '84. , Volume: 9 , Mar 1984
Pages:315 - 318

[Abstract]   [PDF Full-Text (49 KB)]   IEEE CNF

7 **New soft switched PWM converter with minimized conduction loss (auxiliary switch**
Joung, G.B.;
Power Electronics Specialists Conference, 1998. PESC 98 Record. 29th Annua IEEE , Volume: 2 , 17-22 May 1998
Pages:1803 - 1807 vol.2

[Abstract]   [PDF Full-Text (296 KB)]   IEEE CNF

Home | Log-out | Journals | Conference Proceedings | Standards | Search by Author | Basic Search | Advanced Search | Join IEEE | Web Account |
New this week | OPAC Linking Information | Your Feedback | Technical Support | Email Alerting | No Robots Please | Release Notes | IEEE Online
Publications | Help | FAQ| Terms | Back to Top

h   eee   e eee   g e ch e ch e   e   e   e   h e   c   c

L Number	Hits	Search Text	DB	Time stamp
-	0	US20020114339	USPAT; US-PGPUB	2004/06/09 11:54
-	1	"20020114339"	USPAT; US-PGPUB	2004/06/08 17:27
-	494	pulse adj2 width adj reduc$5	USPAT; US-PGPUB	2004/06/08 22:10
-	13	(pulse adj2 width adj reduc$5) and 398/$.ccls.	USPAT; US-PGPUB	2004/06/08 18:34
-	2793	pulse adj9 width adj9 reduc$5	USPAT; US-PGPUB	2004/06/08 19:12
-	48	(pulse adj9 width adj9 reduc$5) and 398/$.ccls.	USPAT; US-PGPUB	2004/06/08 19:10
-	11	("3963347" | "4358858" | "4867560" | "5107509" | "5335361" | "5390040" | "5424859" | "5457561" | "5724168" | "5726786" | "5774247").PN.	USPAT	2004/06/08 18:39
-	119	(pulse adj2 width adj reduc$5) and (distort$6 dispers$6)	USPAT; US-PGPUB	2004/06/08 19:12
-	34	((pulse adj2 width adj reduc$5) and (distort$6 dispers$6)) and fiber	USPAT; US-PGPUB	2004/06/08 19:10
-	34	((pulse adj2 width adj reduc$5) and (distort$6 dispers$6)) and (fibre fiber)	USPAT; US-PGPUB	2004/06/08 19:10
-	2800	puls$4 adj9 width adj9 reduc$5	USPAT; US-PGPUB	2004/06/08 19:12
-	164	(puls$4 adj9 width adj9 reduc$5) and (distort$6 dispers$6) and (fibre fiber)	USPAT; US-PGPUB	2004/06/08 19:20
-	5	("5469261" | "5760901" | "5975697" | "6163638" | "6195484").PN.	USPAT	2004/06/08 19:17
-	205	puls$4 adj width adj (distort$ dispers$6)	USPAT; US-PGPUB	2004/06/08 19:20
-	8	("5191631" | "5778128" | "6215929" | "6229935" | "6307985" | "6317238" | "6321015" | "6360045").PN.	USPAT	2004/06/08 19:25
-	5	("5522005" | "5802084" | "5901258" | "5926585" | "6081361").PN.	USPAT	2004/06/08 19:30
-	5	5253096.URPN.	USPAT	2004/06/08 19:44
-	47	(puls$4 adj width adj (distort$ dispers$6)) and 398/$.ccls.	USPAT; US-PGPUB	2004/06/08 20:32
-	20	("5074631" | "5113278" | "5170274" | "5303079" | "5343322" | "5355240" | "5361319" | "5373382" | "5453868" | "5574590" | "5606445" | "5612808" | "5717510" | "5805321" | "5815294" | "5877879" | "5877881" | "6005699" | "6137604" | "6320687").PN.	USPAT	2004/06/08 19:52
-	8	5877881.URPN.	USPAT	2004/06/08 19:59
-	7	("5074631" | "5170274" | "5343322" | "5355240" | "5361319" | "5606445" | "5612808").PN.	USPAT	2004/06/08 20:02
-	2772	398/140-172.ccls.	USPAT; US-PGPUB	2004/06/08 21:36
-	5	398/140-172.ccls. and (blue adj chirp$4)	USPAT; US-PGPUB	2004/06/08 20:41
-	317	398/140-172.ccls. and (pre$chirp chirp$4)	USPAT; US-PGPUB	2004/06/08 20:42
-	317	398/140-172.ccls. and (pre$chirp$4 chirp$4)	USPAT; US-PGPUB	2004/06/08 20:43
-	315	398/140-172.ccls. and ((pre adj chirp$4) chirp$4)	USPAT; US-PGPUB	2004/06/08 20:43
-	159	(398/140-172.ccls. and (pre$chirp$4 chirp$4)) and bit adj rate	USPAT; US-PGPUB	2004/06/08 20:44
-	43	(398/140-172.ccls. and (pre$chirp$4 chirp$4)) and bit adj period	USPAT; US-PGPUB	2004/06/08 21:31
-	126	(bit adj period) with (pulse adj width)	USPAT; US-PGPUB	2004/06/08 21:31
-	30	(bit adj period) adj5 (pulse adj width)	USPAT; US-PGPUB	2004/06/08 21:37
-	406	398/140-172.ccls. and (puls$4 adj5 width)	USPAT; US-PGPUB	2004/06/08 21:37
-	15	398/140-172.ccls. and (bit adj period) with (pulse adj width)	USPAT; US-PGPUB	2004/06/08 21:53
-	14	5508845.URPN.	USPAT	2004/06/08 21:41

-	12	("4428007" | "4609951" | "4617553" | "4700339" | "4741587" | "4747113" | "4833680" | "4912716" | "4928316" | "5035481" | "5117303" | "5140656").PN.	USPAT	2004/06/08 21:51
-	23	398/140-172.ccls. and (bit adj period (duty adj cycle)) with (pulse adj width)	USPAT; US-PGPUB	2004/06/08 21:53
-	8	(398/140-172.ccls. and (bit adj period (duty adj cycle)) with (pulse adj width)) not (398/140-172.ccls. and (bit adj period) with (pulse adj width))	USPAT; US-PGPUB	2004/06/08 22:08
-	7	("4598198" | "4713841" | "4866738" | "5048058" | "5541955" | "5666225" | "5854593").PN.	USPAT	2004/06/08 21:55
-	7	("4598198" | "4713841" | "4866738" | "5048058" | "5541955" | "5666225" | "5854593").PN.	USPAT	2004/06/08 21:58
-	31	4713841.URPN.	USPAT	2004/06/08 21:59
-	72	398/193.ccls.	USPAT; US-PGPUB	2004/06/08 22:11
-	154	pulse adj2 width adj reduc$5 and "72"	USPAT; US-PGPUB	2004/06/08 22:10
-	195	pulse adj2 width adj reduc$5 and "38"	USPAT; US-PGPUB	2004/06/08 22:11
-	1	pulse adj2 width adj reduc$5 and 398/193.ccls.	USPAT; US-PGPUB	2004/06/08 22:11
-	1	pulse adj2 width adj (reduc$5 compres$6) and 398/193.ccls.	USPAT; US-PGPUB	2004/06/08 22:11
-	1	puls$6 adj2 width adj (reduc$5 compres$6) and 398/193.ccls.	USPAT; US-PGPUB	2004/06/08 22:11
-	24	398/193.ccls. and width	USPAT; US-PGPUB	2004/06/08 22:11
-	166	398/147.ccls. and width	USPAT; US-PGPUB	2004/06/09 12:07
-	7	("6011638" | "6122088" | "6233387" | "6323976" | "6327061" | "6407841" | "6411408").PN.	USPAT	2004/06/09 12:04
-	0	6643468.URPN.	USPAT	2004/06/09 12:07
-	0	shino-kuninori.inv	USPAT; US-PGPUB	2004/06/09 12:08
-	16	shino-kuninori.inv.	USPAT; US-PGPUB	2004/06/09 15:27
-	6	("4918751" | "4928316" | "5499134" | "5541947" | "5587827" | "5696782").PN.	USPAT	2004/06/09 13:12
-	10	5737460.URPN.	USPAT	2004/06/09 14:35
-	10	("4406516" | "4558921" | "4918751" | "5035481" | "5058974" | "5400165" | "5561553" | "5574590" | "5583959" | "5600479").PN.	USPAT	2004/06/09 14:37
-	2	5519528.URPN.	USPAT	2004/06/09 15:13
-	122	pulse with width with equal with bit with period	USPAT; US-PGPUB	2004/06/09 15:28
-	3	pulse adj width adj equal adj bit adj period	USPAT; US-PGPUB	2004/06/09 15:30
-	28	(puls$4 adj (widen$4 width)) with (equal "same") with (bit adj period)	USPAT; US-PGPUB	2004/06/09 16:52
-	21	4979234.URPN.	USPAT	2004/06/09 15:43
-	2	5648863.URPN.	USPAT	2004/06/09 16:24
-	13	("5329607" | "5504829" | "5579428" | "5581647" | "5589969" | "5648863" | "5649044" | "5696615" | "5802235" | "5838867" | "5854871" | "6031955" | "6072929").PN.	USPAT	2004/06/09 16:25
-	12	4637072.URPN.	USPAT	2004/06/09 16:39
-	5	3697757.URPN.	USPAT	2004/06/09 16:46
-	30	(puls$4 adj3 (widen$4 width)) with (equal "same") with (bit adj period)	USPAT; US-PGPUB	2004/06/09 16:52
-	2	((puls$4 adj3 (widen$4 width)) with (equal "same") with (bit adj period)) not ((puls$4 adj (widen$4 width)) with (equal "same") with (bit adj period))	USPAT; US-PGPUB	2004/06/09 16:54
-	1	"5625722".PN.	USPAT	2004/06/09 16:53
-	64	398/189-194,199.ccls. and (nrz (non$return))	USPAT; US-PGPUB	2004/06/09 16:55
-	43	(398/189-194,199.ccls. and (nrz (non$return))) and dispers$6	USPAT; US-PGPUB	2004/06/10 13:18

-	30	(398/189-194,199.ccls. and (nrz (non$return))) and dispers$6 and width	USPAT; US-PGPUB	2004/06/10 13:18
-	34	(398/189-194,199.ccls. and (nrz (non$return))) and dispers$6 and (width temporal widen$6)	USPAT; US-PGPUB	2004/06/10 13:18
-	36	(398/189-194,199.ccls. and (nrz (non$return))) and dispers$6 and (width temporal widen$6 duration)	USPAT; US-PGPUB	2004/06/10 14:15
-	31	398/199.ccls.	USPAT; US-PGPUB	2004/06/10 14:16
-	29	398/199.ccls. and dispers$6	USPAT; US-PGPUB	2004/06/10 14:25
-	102	bit$period	USPAT; US-PGPUB	2004/06/10 14:25
-	4338	bit adj period	USPAT; US-PGPUB	2004/06/10 14:25
-	207	((bit adj2 period) with (pulse adj$2 width)) same (dispers$5 compres$6 broad$6 stretch$4 short$6)	USPAT; US-PGPUB	2004/06/10 17:58
-	1	("6097525" | "2002/0015212" | "2003/0058519").PN.	USPAT	2004/06/10 14:29
-	1	("6097525" | "2002/0015212" | "2003/0058519").PN.	USPAT	2004/06/10 14:29
-	3	(100% adj duty adj cycle) with receiver	USPAT; US-PGPUB	2004/06/10 14:34
-	3	((full 100%) adj duty adj cycle) with receiver	USPAT; US-PGPUB	2004/06/10 14:35
-	1	398/199.ccls. and (duty adj3 cycle)	USPAT; US-PGPUB	2004/06/10 14:35
-	382	398/$.ccls. and (duty adj3 cycle)	USPAT; US-PGPUB	2004/06/10 14:35
-	323	(398/$.ccls. and (duty adj3 cycle)) and pulse	USPAT; US-PGPUB	2004/06/10 14:35
-	147	((398/$.ccls. and (duty adj3 cycle)) and pulse) and (puls$4 adj3 wid$6)	USPAT; US-PGPUB	2004/06/10 14:36
-	7	398/199.ccls. and blue	USPAT; US-PGPUB	2004/06/10 17:49
-	9	398/199.ccls. and (puls$4 adj compres$6)	USPAT; US-PGPUB	2004/06/10 17:58
-	49217	puls$4 adj6 (compres$6 short$6 reduc$6)	USPAT; US-PGPUB	2004/06/10 18:25
-	114	(puls$4 adj6 (compres$6 short$6 reduc$6)) and 398/192,193194,147,158,159.ccls.	USPAT; US-PGPUB	2004/06/10 18:26
-	107399	puls$4 with (compres$6 short$6 reduc$6 broad$6)	USPAT; US-PGPUB	2004/06/10 18:26
-	1363	(puls$4 with (compres$6 short$6 reduc$6 broad$6)) and 398/$.ccls.	USPAT; US-PGPUB	2004/06/10 18:26
-	210	(puls$4 with (compres$6 short$6 reduc$6 broad$6)) and 398/192,193194,147,158,159.ccls.	USPAT; US-PGPUB	2004/06/10 18:26
-	210	((puls$4 with (compres$6 short$6 reduc$6 broad$6)) and 398/$.ccls.) and 398/192,193194,147,158,159.ccls.	USPAT; US-PGPUB	2004/06/10 21:14
-	31	398/199.ccls.	USPAT; US-PGPUB	2004/06/10 21:14
-	26	pulse adj width with equal with bit adj period	USPAT; US-PGPUB	2004/06/10 21:15
-	26	(pulse adj width) with equal with (bit adj period)	USPAT; US-PGPUB	2004/06/10 21:35
-	5	((pulse adj width) with equal with (bit adj period)) and dispersion	USPAT; US-PGPUB	2004/06/10 21:25
-	31	398/199.ccls.	USPAT; US-PGPUB	2004/06/10 21:26
-	126	(pulse adj width) with (bit adj period)	USPAT; US-PGPUB	2004/06/10 21:36
-	12	((pulse adj width) with (bit adj period)) and compression	USPAT; US-PGPUB	2004/06/10 21:37
-	24	((pulse adj width) with (bit adj period)) and chirp$4	USPAT; US-PGPUB	2004/06/13 20:35
-	393	fm with (frequency adj division)	USPAT; US-PGPUB	2004/06/13 20:36

-	32	(fm with (frequency adj division)) and 398/$.ccls.	USPAT; US-PGPUB	2004/06/13 21:10
-	18	fm-fdm	USPAT; US-PGPUB	2004/06/13 21:10
-	1	(US-5737460-$).did.	USPAT	2004/06/14 14:42
-	19	(US-5610947-$ or US-5165077-$ or US-5349461-$ or US-5917634-$ or US-6570892-$ or US-4713841-$ or US-5737460-$ or US-4979234-$ or US-5508845-$ or US-5113278-$ or US-5877881-$ or US-4756025-$ or US-5471333-$ or US-6509993-$ or US-6570691-$ or US-6208455-$ or US-5101456-$ or US-6583910-$ or US-5798856-$).did.	USPAT	2004/06/14 14:42
-	14	((US-5610947-$ or US-5165077-$ or US-5349461-$ or US-5917634-$ or US-6570892-$ or US-4713841-$ or US-5737460-$ or US-4979234-$ or US-5508845-$ or US-5113278-$ or US-5877881-$ or US-4756025-$ or US-5471333-$ or US-6509993-$ or US-6570691-$ or US-6208455-$ or US-5101456-$ or US-6583910-$ or US-5798856-$).did.) and distance	USPAT; US-PGPUB	2004/06/14 14:43
-	5	((US-5610947-$ or US-5165077-$ or US-5349461-$ or US-5917634-$ or US-6570892-$ or US-4713841-$ or US-5737460-$ or US-4979234-$ or US-5508845-$ or US-5113278-$ or US-5877881-$ or US-4756025-$ or US-5471333-$ or US-6509993-$ or US-6570691-$ or US-6208455-$ or US-5101456-$ or US-6583910-$ or US-5798856-$).did.) and nrz	USPAT; US-PGPUB	2004/06/14 14:49
-	33177	km	USPAT; US-PGPUB	2004/06/14 14:49
-	12	((US-5610947-$ or US-5165077-$ or US-5349461-$ or US-5917634-$ or US-6570892-$ or US-4713841-$ or US-5737460-$ or US-4979234-$ or US-5508845-$ or US-5113278-$ or US-5877881-$ or US-4756025-$ or US-5471333-$ or US-6509993-$ or US-6570691-$ or US-6208455-$ or US-5101456-$ or US-6583910-$ or US-5798856-$).did.) and km	USPAT; US-PGPUB	2004/06/14 16:36
-	1	((US-5610947-$ or US-5165077-$ or US-5349461-$ or US-5917634-$ or US-6570892-$ or US-4713841-$ or US-5737460-$ or US-4979234-$ or US-5508845-$ or US-5113278-$ or US-5877881-$ or US-4756025-$ or US-5471333-$ or US-6509993-$ or US-6570691-$ or US-6208455-$ or US-5101456-$ or US-6583910-$ or US-5798856-$).did.) and dispersion adj length	USPAT; US-PGPUB	2004/06/14 16:36
-	36	(dispersion adj length) and definition	USPAT; US-PGPUB	2004/06/14 16:36
-	1	(dispersion adj length) with definition	USPAT; US-PGPUB	2004/06/14 16:36
-	254	dispersion adj length	USPAT; US-PGPUB	2004/06/14 16:38
-	254	"dispersion length"	USPAT; US-PGPUB	2004/06/14 16:38
-	166	(puls$4 adj width) with nrz	USPAT; US-PGPUB	2004/06/25 18:27
-	38	(puls$4 adj width) adj3 nrz	USPAT; US-PGPUB	2004/06/25 18:30
-	0	(puls$4 adj width) adj3 nrz with benefi$6	USPAT; US-PGPUB	2004/06/25 18:30
-	0	(puls$4 adj width) with nrz with benefi$6	USPAT; US-PGPUB	2004/06/25 18:30
-	0	(puls$4 adj width) with nrz with (advanta$6 benefi$6)	USPAT; US-PGPUB	2004/06/25 18:31
-	2	(puls$4 adj width) with nrz same (advanta$6 benefi$6)	USPAT; US-PGPUB	2004/06/25 18:31
-	145	nrz with (advanta$6 benefi$6)	USPAT; US-PGPUB	2004/06/25 18:31
-	25	nrz adj4 (advanta$6 benefi$6)	USPAT; US-PGPUB	2004/06/25 18:34
-	2	pulse with nrz adj4 (advanta$6 benefi$6)	USPAT; US-PGPUB	2004/06/25 18:36
-	36	(fiber fibre) with distance with (greater more) with "500"	USPAT; US-PGPUB	2004/06/25 18:37
-	11	((fiber fibre) with distance with (greater more) with "500") and pulse	USPAT; US-PGPUB	2004/06/25 18:37